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U.S. PTO**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**Only for new nonprovisional applications under  
37 CFR 1.53(b))

Attorney Docket No.

A15 DIV(16)

First Inventor

Tapesh Yadav et al.

Title

NANOMATERIAL  
COMPOSITIONS WITH  
DISTINCTIVE SHAPE AND  
MORPHOLOGY

Express Mail Label No.

EL961393875US

**APPLICATION ELEMENTS**Commissioner for Patents  
Mail Stop Patent Application  
PO Box 1450  
Alexandria, VA 22313-1450

1. ☒ Fee Transmittal Form  
(submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.  
See 37 CFR 1.27
3. ☒ Specification [ total pages 95 ]  
(preferred Arrangement set forth below)
- Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R&D
  - Reference to sequence listing, a table, or a  
computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) [ total sheets 2 ]
5. ☒ Oath or Declaration [ total sheets 11 ]
- a. ☐ Newly executed (original or copy)
  - b. ☒ Copy from prior appl. (37 C.F.R. § 1.63(d))
  - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting  
inventor(s) named in prior application,  
see 37 C.F.R. §§ 1.63(d)(2) and 1.33(b).

6. ☐ Application Data Sheet. (See 37 CFR 1.76)
7. ☐ CD-ROM or CD-R in duplicate, large table  
or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
- a. ☐ Computer Readable Form
  - b. ☐ Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☒ Assignment Papers (coversheet/document(s))
10. ☐ 37 CFR. 3.73(b) Statement ☒ Power of  
(when there is an assignee) Attorney
11. ☐ English Translation Document
12. ☒ IDS & Form 1449 ☒ Copies of IDS  
Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
15. ☐ Certified Copy of Priority Document(s)
16. ☐ Request and Certification under 35 U.S.C. 122  
(b)(2)(B)(i). Applicant must attach form  
PTO/SB/35 or its equivalent.
17. ☐ Other:

17. If a **CONTINUING APPLICATION**, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: 10/449,278

Prior application information: Examiner: H. T. Le Group/Art Unit: 1773

FOR CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**17. CORRESPONDENCE ADDRESS**

☒ Customer Number or Bar Code Label or ☐ Correspondence address below

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Name

Address

City

State

ZIP

Country

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Name (Print/Type)

Stuart T. Langley

Registration No.

33,940

(Signature)

Stuart T. Langley

Date

3/29/04



PATENT  
EXPRESS MAIL NO. EL961393875US  
Attorney Docket No. A15 DIV(16)  
Client/Matter No. 80741.0010.016

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Tapesh Yadav et al.

Serial No. \_\_\_\_\_

Filed: Herewith

For: NANOMATERIAL COMPOSITIONS  
WITH DISTINCTIVE SHAPE AND  
MORPHOLOGY

Group Art Unit:

Examiner:

CERTIFICATE OF MAILING BY EXPRESS MAIL

Mail Stop Patent Application  
Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

Commissioner:

The undersigned hereby certifies that the following documents:

- Utility Patent Application Transmittal;
- Utility Patent Application [Specification (92 pages); Claims (2 pages); Abstract (1 page); Drawings (2 sheets)];
- Declaration for priority application 10/449,278;
- Declaration for priority application 09/790,036;
- Assignment with Recordation Cover Sheet;
- Information Disclosure Statement with References;
- Request to Amend Inventorship;
- Fee Transmittal with check in the amount of \$630.00;
- Certificate of Mailing by Express Mail; and
- Return Receipt Postcard.

relating to the above application, were deposited as "Express Mail", Mailing Label No. EL961393875US, with the United States Postal Service, addressed to Mail Stop PATENT APPLICATION, Commissioner for Patents, PO Box 1450, Alexandria VA, 22313-1450, March 29, 2004.

Date

3/29/04

Date

3/29/04

Mailer

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Tapesh YADAV et al.

Serial No.: Not Yet Assigned

Filed: Herewith

For: **NANOMATERIAL COMPOSITIONS  
WITH DISTINCTIVE SHAPE AND  
MORPHOLOGY**

Art Unit:

Examiner:

MAIL STOP PATENT APPLICATION  
COMMISSIONER FOR PATENTS  
PO BOX 1450  
Alexandria, VA 22313-1450

**REQUEST TO AMEND INVENTORSHIP**

DEAR SIR:

This continuation application contains new claims that involve less than all of the inventors of the parent application. Please amend the inventorship so that the only inventor is:

**Tapesh Yadav and Clayton Kostelecky**

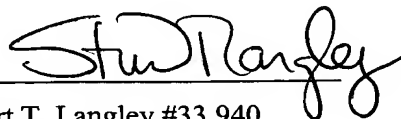
The names of the deleted inventors whose invention(s) are no longer being claimed are:

**Ming Au, Bijan Miremadi, Evan Franke, John Alexander, Yuval Avniel, John Freim, and Roger Dirstine**

No fee is believed to be required at this time. However, if any fees are required, please charge deposit account no. 50-1123.

Respectfully submitted,

Date: March 29, 2004

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